

032404

14023  
U.S. PTO

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. XW-672

First Inventor Xingwu Wang

Title Novel Nanomagnetic Particles

Express Mail Label No. EL 987378932 US

16018 U.S. PTO  
10/808618

032404

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 368]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 51]
5. Oath or Declaration [Total Pages 2]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76:☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP)

of prior application No.: 10, 366,082

Prior application information:

Examiner: Unknown

Group Art Unit: 3732

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under  
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label37282  
(Insert Customer No. or Attach bar code label here)or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Howard J. Greenwald

Registration No. (Attorney/Agent)

24,247

Signature

Date

03/24/2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on  
the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC  
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CERTIFICATE OF  
EXPRESS MAILING  
RETRANSMISSION OF  
APPLICATION

Application Number	Herewith
Filing Date	3/24/2004
First Inventor	Xingwu Wang
Examiner Name	Unknown
Art Unit	Unknown
Docket Number	XW-672
Express Mail Label	EL 987378946 US

DATE OF DEPOSIT: 3/25/2004

EL 987378946 US

TITLE OF CASE:

Novel Nanomagnetic Particles

The following documents are enclosed:

Certificate of Express Mailing (1 page)

COPY OF application papers submitted on 3/25/2004  
Return Postcard

On 3/25/2004, we received a phone call from James Steckel of the USPTO. He informed us that the original package was severely damaged during shipping and requested another copy. We are enclosing a second copy of all application papers. It is our understanding that the original filing date will be honored.

The above named documents are being deposited with the United States Postal Service, using Express Mail Post Office to Addressee service, on the date indicated above, and is addressed to:

TO:  
Mail Stop: Patent Application  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450.

FROM:  
Howard J. Greenwald P.C.  
349 W. Commercial Street, Suite 2490  
East Rochester, NY 14445  
Telephone (585) 387-0285  
Fax (585) 387-0288

The Director is authorized to charge any additional fee(s) as needed during the pendency of this application to deposit account 50-2753.

Signature of Mailer: 

\_\_\_ Howard J. Greenwald, Reg. No. 24,247  
\_\_\_ John M. Hammond, Reg. No. 52,986  
☒ Peter J. Mikesell, Reg. No. 54,311

3/25/04



**CERTIFICATE OF  
EXPRESS MAILING**

**UTILITY PATENT  
APPLICATION**

Application Number	Herewith
Filing Date	03/24/2004
First Inventor	Xingwu Wang
Examiner Name	Unknown
Art Unit	Unknown
Docket Number	XW-672
Express Mail Label	EL 987378932 US

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Novel Nanomagnetic Particles

The following documents are enclosed:

Certificate of Express Mailing (1 page)

Utility Cover Sheet (1 page)

Fee Transmittal Form (1 page)

Declaration (2 pages)

Specification (368 pages)

Drawings (51 pages)

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Credit Card Form (1 page)

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☐ John M. Hammond, Reg. No. 52,986  
☐ Peter J. Mikesell, Reg. No. 54,311

**Docket: XW-672**

**Serial No:**

**Date Mailed: 03/24/2004**

The US Patent and Trademark Office hereby acknowledges, and has stamped hereon, the date of receipt of the items checked below:

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